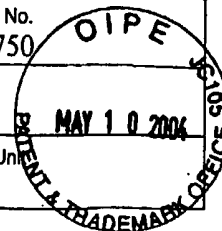


Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 08935-035004	Application No. 10/042,750
		Applicant Douglas J. Woodnorth et al.	
		Filing Date May 22, 2002	Group Art Unit 1745



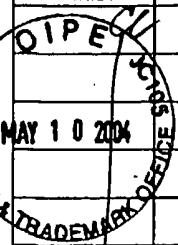
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>CL</i>	AL	1,263,697	12/05/89	Canada	—	—		
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

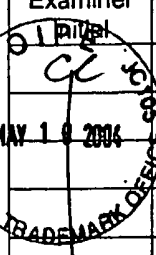
Examiner Signature <i>Christy Chumey</i>	Date Considered 7-26-04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	


Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 08935-035004	Application No. 10/042,750
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Douglas J. Woodnorth et al.	
		Filing Date May 22, 2002	Group Art Unit 1745

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,118,426	09/2000	Albert	—	—	
	AB	6,084,380	09/2000	Burton	—	—	
	AC	5,686,204	11/11/97	Bennett et al.	—	—	
	AD	5,674,644	10/07/97	Nazri	—	—	
	AE	5,660,953	08/26/97	Bai et al.	—	—	
	AF	5,654,112	08/05/97	Itou et al.	—	—	
	AG	5,652,043	07/29/97	Nitzan	—	—	
	AH	5,639,576	06/17/97	Lewis et al.	—	—	
	AI	5,626,988	05/06/97	Daniel-Ivad et al.	—	—	
	AJ	5,610,511	03/1997	Parker	—	—	
	AK	5,607,796	03/04/97	Jacus et al.	—	—	
	AL	5,604,057	02/18/97	Nazri	—	—	
	AM	5,585,208	12/17/96	Lian et al.	—	—	
	AN	5,571,640	11/05/96	Takeuchi et al.	—	—	
	AO	5,569,561	10/29/96	Exnar et al.	—	—	
	AP	5,569,558	10/29/96	Takeuchi et al.	—	—	
	AQ	5,561,006	10/01/96	Lecerf et al.	—	—	
	AR	5,556,720	09/17/96	Charkey	—	—	
	AS	5,514,488	05/07/96	Hake et al.	—	—	
	AT	5,489,493	02/06/96	Urry	—	—	
	AU	5,489,492	02/06/96	Asami et al.	—	—	
	AV	5,482,798	01/09/96	Mototani et al.	—	—	
	AW	5,464,709	11/07/95	Getz et al.	—	—	
	AX	5,460,902	10/1995	Parker et al.	—	—	
	AY	5,455,125	10/03/95	Matsumoto et al.	—	—	
	AZ	5,453,336	09/26/95	Adler et al.	—	—	
✓	AAA	5,424,145	06/13/95	Tomantschger et al.	—	—	

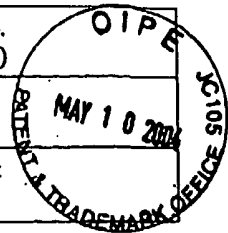
Examiner Signature <i>Chris Chung</i>	Date Considered 7-26-04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 08935-035004	Application No. 10/042,750
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Douglas J. Woodnorth et al.	
		Filing Date May 22, 2002	Group Art Unit 1745
(37 CFR §1.98(b))			

U.S. Patent Documents							
Examiner	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	BA	5,419,987	05/30/95	Goldstein et al.	—	—	
	BB	5,397,503	03/1995	Yuasa et al.	—	—	
	BC	5,389,470	02/1995	Parker et al.	—	—	
	BD	5,378,562	01/03/95	Passaniti et al.	—	—	
	BE	5,348,726	09/20/94	Wang et al.	—	—	
	BF	5,340,666	08/23/94	Tomantschger et al.	—	—	
	BG	5,336,571	08/09/94	Tomantschger et al.	—	—	
	BH	5,318,866	06/07/94	Degen et al.	—	—	
	BI	5,308,714	05/03/94	Crespi	—	—	
	BJ	5,308,711	05/03/94	Passaniti et al.	—	—	
	BK	5,302,475	04/12/94	Adler et al.	—	—	
	BL	5,285,299	02/1994	Drazaic et al.	—	—	
	BM	5,283,139	02/01/94	Newman et al.	—	—	
	BN	5,281,497	01/25/94	Kordesch et al.	—	—	
	BO	5,277,890	01/11/94	Wang et al.	—	—	
	BP	5,225,104	07/1993	VanSteekiste et al.	—	—	
	BQ	5,219,685	06/15/93	Taniguchi et al.	—	—	
	BR	5,215,836	06/01/93	Eisenberg	—	—	
	BS	5,204,195	04/20/93	Tomantschger et al.	—	—	
	BT	5,202,063	04/1993	Andrews et al.	—	—	
	BU	5,162,169	11/10/92	Tomantschger et al.	—	—	
	BV	5,156,934	10/20/92	Kainthia et al.	—	—	
	BW	5,132,177	07/21/92	Kawano et al.	—	—	
	BX	5,112,705	05/12/92	Hunter et al.	—	—	
	BY	5,108,852	04/28/92	Tomantschger et al.	—	—	
	BZ	5,069,988	12/03/91	Tomantschger et al.	—	—	
	BAA	5,051,323	09/24/91	Murphy	—	—	

Examiner Signature 	Date Considered 7-26-04
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Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 08935-035004	Application No. 10/042,750
	Applicant Douglas J. Woodnorth et al.		
	Filing Date May 22, 2002	Group Art Unit 1745	



U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>OC</i>	CA	5,026,617	06/25/91	Kosaka et al.	—	—	
	CB	5,011,752	04/30/91	Kordesch et al.	—	—	
	CC	4,977,045	12/11/90	Mohri	—	—	
	CD	4,959,282	09/25/90	Dahn et al.	—	—	
	CE	4,957,827	09/18/90	Kordesch et al.	—	—	
	CF	4,942,101	07/17/90	Audebert et al.	—	—	
	CG	4,894,296	01/16/90	Borbely et al.	—	—	
	CH	4,869,980	09/26/89	Jarvis et al.	—	—	
	CI	4,778,737	10/18/88	Sehm	—	—	
	CJ	4,777,100	10/11/88	Chalilpoyil et al.	—	—	
	CK	4,767,687	08/30/88	LaBonte	—	—	
	CL	4,734,344	03/29/88	Choi	—	—	
	CM	4,636,445	01/13/87	Yamano et al.	—	—	
	CN	4,604,336	08/05/86	Nardi	—	—	
	CO	4,595,643	06/17/86	Koshiba et al.	—	—	
	CP	4,490,449	12/25/84	Moses et al.	—	—	
	CQ	4,478,921	10/23/84	Langan	—	—	
	CR	4,466,470	08/21/84	Bruder	—	—	
	CS	4,465,747	08/14/84	Evans	—	—	
	CT	4 455,358	06/19/84	Graham et al.	—	—	
	CU	4,427 751	01/24/84	Furukawa et al.	—	—	
	CV	4,421,834	12/20/83	Zupancic	—	—	
	CW	4,419,423	12/06/83	Leger	—	—	
	CX	4,405,699	09/20/83	Kruger	—	—	
	CY	4,379,817	04/12/83	Kozawa	—	—	
	CZ	4,378,414	03/29/83	Furukawa et al.	—	—	
✓	CAA	4,366,215	12/28/82	Coetzer et al.	—	—	

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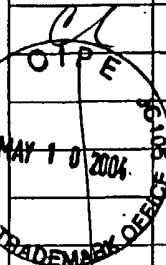
Date Considered

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 08935-035004	Application No. 10/042,750
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Douglas J. Woodnorth et al.	
		Filing Date May 22, 2002	Group Art Unit 1745

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Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	DA	4,330,602	05/18/82	O'Rell et al.	<u>2</u>	<u>2</u>	
	DB	4,324,828	04/13/82	Ebato et al.			
	DC	4,310,609	01/12/82	Liang et al.			
	DD	4,306,005	12/15/81	Ruben			
	DE	4,281,046	07/28/81	Davis, Jr.			
	DF	4,297,231	10/27/81	Kahara et al.			
	DG	4,288,506	09/08/81	Coetzer et al.			
	DH	4,273,841	06/16/81	Carlson			
	DI	4,269,691	05/26/81	Deborski			
	DJ	4,268,589	05/19/81	Tamminen			
	DK	4,260,669	04/07/81	Kerg			
	DL	4,224,391	09/23/80	Eisenberg			
	DM	4,216,279	08/05/80	Mellors			
	DN	4,216,045	08/05/80	Morioka			
	DO	4,209,577	06/24/80	Clash			
	DP	4,209,574	06/24/80	Ruetschi			
	DQ	4,197,367	04/08/80	Deborski			
	DR	4,197,366	04/08/80	Tamura et al.			
	DS	4,192,914	03/11/80	Ruetschi			
	DT	4,177,157	12/04/79	Adams			
DU	4,163,811	08/07/79	Kohlmayer et al.				
DV	4,172,183	10/23/79	Rüetschi				
DW	4,133,856	01/09/79	Ikeda et al.				
DX	4,125,638	11/14/78	Watanabe et al.				
DY	4,121,018	10/17/78	Kocherginsky et al.				
DZ	4,112,205	09/05/78	Charkoudian et al.				
↓	DAA	4,105,815	08/08/78	Buckler	✓	✓	

Examiner Signature



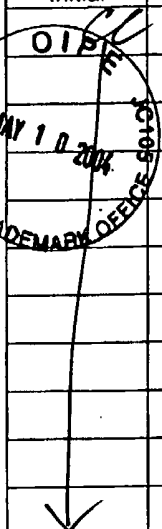
Date Considered

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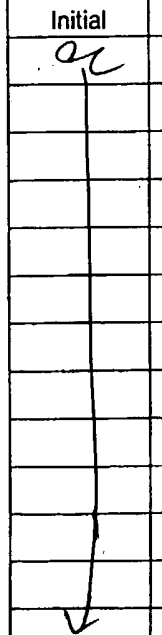
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<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Douglas J. Woodnorth et al.	
		Filing Date May 22, 2002	Group Art Unit 1745

## U.S. Patent Documents

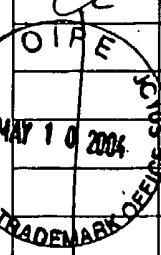
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	EA	4,027,231	05/1997	Lohrmann	—	—	
	EB	3,970,472	12/09/75	Steffensen	—	—	
	EC	3,925,102	09/16/75	Kasai	—	—	
	ED	3,905,835	09/16/75	Kasai	—	—	
	EE	3,894,889	07/15/75	Gillman et al.	—	—	
	EF	3,893,870	07/08/75	Kozawa	—	—	
	EG	3,379,569	04/23/68	Berger et al.	—	—	
	EH	3,306,776	02/28/67	Tamminen	—	—	
	EI	2,993,947	07/25/61	Leger	—	—	
	EJ	2,647,938	08/04/53	Taylor	—	—	
	EK	4,091,178	05/23/78	Kordes	—	—	


## Foreign Patent Documents or Published Foreign Patent Applications


Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	EL	WO 00/26761	05/00	PCT	—	—		
	EM	WO 99/05745	02/99	PCT	—	—		
	EN	10-268798	10/98	Japan	—	—		
	EO	WO 97/11360	03/97	PCT	—	—		
	EP	8-203567	08/96	Japan	—	—		
	EQ	0 501 609 A1	09/92	EPO	—	—		
	ER	63232266 A	28.09.88	Japan(Abstract)	—	—		
	ES	63218161 A	12.09.88	Japan(Abstract)	—	—		
	ET	62211863 A	17.09.87	Japan(Abstract)	—	—		
	EU	61-169781	07/86	Japan	—	—		
	EV	60,204,056	25.11.85	Japan	—	—		
	EW	8,409,433	03.06.85	Canada	—	—		
	EX	59014269 A	25.01.84	Japan(Abstract)	—	—		

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<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant <b>Douglas J. Woodnorth et al.</b>	
		Filing Date May 22, 2002	Group Art Unit 1745

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	FA	58189963 A	05.11.83	Japan(Abstract)	—	—		
	FB	58129764 A	02.08.83	Japan(Abstract)	—	—		
	FC	5753067	29.03.82	Japan (Abstract)	—	—		
	FD	57170455 A	20.10.82	Japan(Abstract)	—	—		
	FE	56-87021	07/81	Japan	—	—		
	FF	5679854	30.06.81	Japan (Abstract)	—	—		
	FG	09180736 A	11.07.97	Japan(Abstract)	—	—		
	FH	09115522 A	02.05.97	Japan(Abstract)	—	—		
	FI	09115516 A	02.05.97	Japan(Abstract)	—	—		
	FJ	08138686 A	31.05.96	Japan(Abstract)	—	—		
	FK	07335227 A	22.12.95	Japan(Abstract)	—	—		
	FL	07282802 A	27.10.95	Japan(Abstract)	—	—		
	FM	06045002 A	18.02.94	Japan(Abstract)	—	—		
	FN	05335006 A	17.12.93	Japan(Abstract)	—	—		
	FO	05225966 A	03.09.93	Japan(Abstract)	—	—		
	FP	04174964 A	23.06.92	Japan(Abstract)	—	—		
	FQ	01281672 A	13.11.89	Japan(Abstract)	—	—		
	FR	01035870 A	06.02.89	Japan(Abstract)	—	—		

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	FS	Test results of some prior art alkaline batteries (Undated)
	FT	Chemical and physical parameters of some prior art alkaline batteries (Undated)
	FU	"All Printed Bistable Reflective Displays: Printable Electrophoretic Ink and All Printed Metal-Insulator-Metal Diodes", Massachusetts Institute of Technology, 6/98, pps. 1-19.
	FV	"Electrophoretic Displays", J.C. Lewis, 1976, pps. 223-240
	FW	"Electrophoretic Displays", A.L. Dalisa, pps. 213-232
	FX	"The Reinvention of Paper", Scientific American, Sep. 1998, pp. 36, 40.

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**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
GA	GA	"An Electrophoretic Ink for All-Printed Reflective Electronic Displays", Comiskey et al., Nature, vol. 394, Jul. 16, 1998; pp. 253-255
GB	GB	"Electronic Ink: A printable display system", Comiskey et al., Jun. 1997, pp. 1-3
GC	GC	"Easy Reader", J. Wilson, Popular Mechanics, 11/1998, pp. 94-96, 98



Examiner Signature <i>Chris Ching</i>	Date Considered <i>7-26-04</i>
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